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MISSOURI COORDINATING BOARD FOR HIGHER EDUCATION

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ANNUAL REPORT - 1987

MISSOURI COORDINATING BOARD FOR HIGHER EDUCATION

Jefferson City, Missouri

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Coordinating Board for Higher Education
101 Adams
Jefferson City, Missouri 65101

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INTRODUCTION

The Missouri Coordinating Board for Higher Education (CBHE) was established in 1972 by the General Assembly to consider and act on policies consistent with statewide higher education needs. It has the unique responsibility for statewide planning and is guided by public policy goals for Missouri higher education and libraries. The members of the CBHE are appointed by the Governor and confirmed by the Missouri Senate. The Board members represent Missouri Congressional Districts with no more than one representing any given district. No more than five of the nine members may be affiliated with the same political party.

The Coordinating Board performs four major functions: statewide planning; policy analysis; academic program approval and existing program review; and budget recommendations to the Governor and the General Assembly on operating and capital financing for four-year colleges and universities, and on state aid to Missouri community colleges and to public libraries.

Four committees advise the Coordinating Board and the Board's staff: the CBHE Advisory Committee, a statutory committee comprised of twenty-two college and university presidents and chancellors from the public and independent two-year and four-year institutions; the Library Advisory Committee, comprised of professional librarians from a variety of types of libraries; the Proprietary School Advisory Committee, a statutory committee comprised of professional educators from the proprietary school sector; and the Financial Aid Advisory Committee, comprised of college and university administrators, financial aid professionals, banking professionals, and members of the Missouri General Assembly.

The Coordinating Board for Higher Education has administrative responsibilities for the Missouri State Library, the Wolfner Library for the Blind and Physically Handicapped, the Missouri Higher Education Academic Scholarship Program, the Missouri Student Grant Program, the Missouri Guaranteed Student Loan Program, the Missouri Parent Loans for Undergraduate Students Program, the Missouri Prospective Teacher Loan Program, and proprietary school certification. The Board also has organizational responsibility for the Missouri State Anatomical Board.

The 1987 Annual Report recounts the considerations and actions of the Coordinating Board for Higher Education for the calendar year 1987, Missouri fiscal year 1987.

SPECIAL EVENTS

In addition to the Missouri Coordinating Board's regularly scheduled meetings, the Board sponsored two conferences on issues in higher education during 1987.

Preceding the CBHE meeting in St. Louis on June 18, 1987, the CBHE and chairmen of the public two-year college Boards of Trustees participated in a seminar to discuss issues in statewide coordination and college governance. Mrs. Frances Chapman, a member of the CBHE from 1982-1986, moderated this meeting. Henry S. Clapper, CBHE Chairman, reviewed the roles and responsibilities of the Coordinating Board. Bob Hahn, Mineral Area College Board of Trustees Chairman, reviewed the roles and responsibilities of governing boards.

A conference on improving undergraduate education was held December 4, 1987, in Kansas City. The conference, entitled "Show Me Excellence" was jointly sponsored by Governor John Ashcroft and the Coordinating Board for Higher Education. The invited participants included Missouri's public college and university governing board members, selected legislators, the public college and university presidents and chancellors and the chief academic officers. Governor Ashcroft gave the keynote address, entitled "Strategies for Improving the Quality of Missouri's Higher Education." Dr. Richard Chait, Director of the National Center for Postsecondary Governance, spoke on the governing boards' roles in their institutions' efforts to improve the quality of undergraduate education. A panel comprised of Missouri college and university presidents discussed the problems of assessing and improving higher education.

CBHE ACTION ITEMS

Setting the framework for Coordinating Board recommendations and administrative policies is a set of public policy goals for higher education and libraries. The public policy goals state desired outcomes and the purpose of policy decisions. As decision guidelines, the goals provide direction and are particularly important in how CBHE staff and fiscal resources are effectively deployed. The following action items constitute the major focus of the work of the CBHE staff for 1987 - 1988.

I. HIGHER EDUCATION COORDINATION AND STUDENT FINANCIAL AIDS PROGRAMS

A. PUBLIC POLICY GOALS

1. To provide financial access for Missouri citizens to the system of higher education.
2. To promote quality as defined by institutional purpose and as measured by institutional outcomes.
3. To ensure the efficient and effective use of state resources within the system of higher education.

B. ACTION ITEMS 1987-88

1. Improving undergraduate education
   a. Statewide undergraduate education program review
   b. Missouri Student Assessment Study
   c. Institutional assessment projects and outcomes

2. Increasing participation in Missouri higher education
   a. Minority student recruitment and retention
      - Early intervention strategies
      - Institutional plans
   b. Articulation
      - High school/college
      - College/university

3. Providing financial access
   a. Price/cost/affordability issue
      - How much should a public college/university cost and who is going to pay and the educational implications.
   b. CBHE budget recommendations as a means to accomplish public policy goals
      - Four-year formula
      - Community college funding
      - State Financial Aid Programs

4. CBHE Constitutional and statutory responsibilities
   a. Strategic statewide plan
      - State needs for postsecondary education
      - Institutional plans/all public colleges and universities
   b. Instructional delivery policies
      - Residence centers - establishment of new centers and review of existing centers
      - Program approval policies - review with consideration of telecommunications and review of off-campus and out-of-district policies
      - Contracting with independent universities
      - Review of reciprocal programs with other states

II. MISSOURI STATE LIBRARY and WOLFNER LIBRARY FOR THE BLIND AND PHYSICALLY HANDICAPPED

A. PUBLIC POLICY GOALS

1. To ensure state government access to state and federal documents and reference materials.
2. To ensure qualified Missouri citizens access to materials and equipment for the blind, visually and physically handicapped.
3. To ensure Missouri citizens access to library materials in an efficient and effective manner through resource sharing and library networks.
4. To strengthen the economic, educational, civic, and cultural resources of Missourians by increasing the availability of information.

B. ACTION ITEMS 1987-88

1. Investigate methods of improving library services statewide
   a. Establishing criteria for statewide service
   b. Developing statewide strategic planning through the library assessment project
2. Explore increasing cooperation among all types of Missouri libraries
   a. Assessing and possible restructuring of statewide resource sharing
   b. Considering the possibility of regional consulting
   c. Study the coordination of state institutional (e.g. penal, mental health) library services
3. Seek ways of providing improved access to information for all citizens including the blind and physically handicapped through the consideration of various areas including:
   a. Delivery system study
   b. Automation project

4. Examine methods for strengthening ties between libraries and statewide economic development efforts through various means such as the integration of the Missouri State Census Data Center into the Missouri State Library program, and the enhanced use of census-data by state government agencies

5. CBHE constitutional and statutory responsibilities. Review of statutory responsibilities:

   a. Examination of State Library services to the blind, visually, and physically handicapped

   b. Review of state aid to public libraries

HIGHER EDUCATION PLANNING AND COORDINATION

FY 1987 Academic Program Action

The Coordinating Board for Higher Education has statutory authority to review and approve academic programs for public higher education and to review academic programs for independent higher education institutions. New programs have been acted on under specific criteria, developed in conjunction with the colleges and universities since the Coordinating Board's inception. Since 1982, program approval requires evidence of institutional reallocation of resources. During fiscal year 1987 a new academic program approval procedure was initiated. Each public two- and four-year college or university now submits an outline of a new academic program proposal for CBHE staff comment before submitting a complete proposal for the program. The intent of this amendment is to facilitate the review of individual proposals by focussing a preliminary review on the criteria of need, duplication, and compatibility with approved institutional plan. In FY 1987, the Commissioner approved eight new academic programs for public colleges and universities. Nine proposals for new programs were not approved. Thirteen new academic programs were received from independent institutions during this year. Two programs were withdrawn by institutions. Program actions by type of institution and degree level of program are shown in the following matrix.

NEW ACADEMIC PROGRAMS APPROVED, FY 1987
PUBLIC INSTITUTIONS

Certificate	Associate	Baccalaureate	Graduate	Total
2	4	0	2	8

NEW ACADEMIC PROGRAMS NOT APPROVED, FY 1987
PUBLIC INSTITUTIONS

Certificate	Associate	Baccalaureate	Graduate	Total
0	4	4	1	9

NEW PROGRAMS RECEIVED, FY 1987
INDEPENDENT INSTITUTIONS

Certificate	Associate	Baccalaureate	Graduate	Total
0	1	2	10	13

NEW PROGRAMS WITHDRAWN, FY 1987
PUBLIC INSTITUTIONS

Certificate	Associate	Baccalaureate	Graduate	Total
1	0	1	0	2

PROPOSED PROGRAMS AUTHORIZED FOR IMPLEMENTATION
UNDER NEW INSTITUTIONS POLICIES AND PROCEDURES*

Certificate	Associate	Baccalaureate	Graduate	Total
0	5	0	1	5

* The St. Charles County Community College initial academic programs have been authorized for implementation under the new institutions policies and procedures. These programs are: AAS, Accounting; AAS, Business Administration and Marketing; AAS, Office Occupations and Word Processing; AAS, Electronic Engineering; and AAS, Robotics Technology.

Approved Changes in Academic Programs

There were thirty-one approved changes in academic programs during FY 1987.

Programs Discontinued	3
Title Changes	6
Options Deleted	18
Options Added	3
Degree Added to Existing Program	1
Total Changes	31

Approved Out-of-District Course Offerings

The Commissioner approved 415 community college out-of-district course offering requests during FY 1987, including 7 out-of-district courses offered on a contract basis. The policies and procedures for CBHE approval of public two-year out-of-district courses require that these programs be self-sustaining and not be used to increase the amount of state aid funding for which the colleges are eligible. The course offerings are submitted to CBHE prior to approval and are announced for a period of public comment before final action is taken.

Statewide Existing Program Review

Health Sciences Education Programs for Allied Health and Nursing

In December 1986 the Coordinating Board approved the final recommendations on existing academic programs in health sciences education for allied health and nursing. The CBHE staff report and draft recommendations for this statewide review of programs in the health sciences field were published in May 1986. Public testimony on the report was heard in June, September, and October from two-year four-year institutions, and interested professional associations, respectively. The recommendations were then reviewed again by the academic planning staff in the context of the testimony received and subsequently both the general and institutional recommendations were revised as deemed appropriate, based upon the additional information.

General Recommendation 1: Whenever public institutions desire to convert existing health sciences programs operated on an affiliate or contract basis into fully, or substantially, campus-based programs, such revised programs shall be submitted to the CBHE to be reviewed as new programs.

General Recommendation 2: Additional specialized allied health programming shall be developed only at regional allied health education centers to ensure that maximum use is made of existing resources and cross-training opportunities. Exceptions to this guideline must be based on exceptional local needs that are well documented.

General Recommendation 3: The CBHE take no position on the question of the appropriate education level for entry-level professional nurses. Regarding doctorate-level nursing, no doctorate programs in nursing should be developed at Missouri public institutions although contracting opportunities could be explored.

General Recommendation 4: The public institutions shall submit biennial reports on the status of their health sciences education programs with respect to the availability of both

adequate clinical sites and appropriate levels of liability insurance so concerted action can be taken as necessary to address any changes which occur. In those instances in which student placement becomes a problem, due to changes in these factors, program enrollments shall be limited accordingly.

General Recommendation 5: To the extent permitted by licensure and accrediting agencies, institutions shall review their resource allocations in health sciences programming to ensure that these programs are as efficient as possible while maintaining an adequate resource base in terms of equipment, library support, faculty development, and faculty salaries. Institutional reports shall be submitted with FY 1988 operating budget requests.

General Recommendation 6: The CBHE shall apprise the Governor and the General Assembly of the funding status of the state's health sciences education programs in view of the fiscal consequences that could occur as the health care industry restructures itself through cost containment measures, as the federal government changes its funding mechanism for health care support, and as individual professions such as nursing seek to raise their entry-level requirements.

General Recommendation 7: To the extent permitted by licensure and accrediting agencies, institutions shall review the curricula in their health science programs to ensure both that they are responsive to the realities of the current health care market and that they take advantage of all opportunities for cross-disciplinary training and resource sharing.

General Recommendation 8: Institutions shall periodically review the proportion of minority students enrolled in their health sciences education programs and develop such programs as may be appropriate to ensure that minorities are represented in all specialties.

Existing Mathematics Programs

The Coordinating Board adopted the staff recommendations on existing programs in mathematics in May 1987. The staff reported that three broad issue areas require particular attention in Missouri. These areas are (1) faculty renewal and development, (2) curriculum renewal, and (3) recruitment and retention of mathematics majors at all degree levels. The following general recommendations were sent to institutional governing boards.

Recommendation 1: It is recommended that each institution critically assess the professional development and renewal needs of its mathematics faculty -- especially in the context of tenure rates, average age, utilization of part-time instructional staff, and anticipated curricular changes -- with the goal of developing a program that will enhance faculty creativity and intellectual vitality to the maximum extent possible. Such a plan should include appropriate levels of support for new faculty hires, computer equipment, and library resources.

Recommendation 2: It is recommended that each institution evaluate the workload of its mathematics faculty in terms of student credit hours per full-time equivalent staff with the goal of adjusting resource commitments to achieve loads consistent with quality programming, institutional mission, and institutional priorities. It is suggested that suitable goals would be in the range of approximately 500 credit hours at the University of Missouri campuses, approximately 600 credit hours at the regional state universities and state colleges, and approximately 700 credit hours at the community and junior colleges.

Recommendation 3: It is recommended that each institution encourage its mathematics faculty to assess their curricula with the goal of developing model, state-of-the-art programming that would be responsive to major trends in the field and would incorporate appropriate levels of computer technology for instructional purposes. The evaluation of both existing and any newly adopted curricula should be guided by appropriate assessment techniques which measure student learning outcomes.

Recommendation 4: It is recommended that each four-year institution develop comprehensive recruitment and retention programs with the goal of increasing the number of mathematics majors to two percent of all undergraduate majors, and that universities offering doctoral programs in the mathematical sciences develop recruitment and retention programs designed to increase the number of doctorates granted. Such programs might include scholarships or other incentive programs that would promote study in mathematics and mathematics education, especially by women and racial minorities, as well as enhanced

advising and placement programs for students who have expressed an interest in mathematics or related programs.

Recommendation 5: It is recommended that each institution develop means to encourage and reinforce faculty efforts to work cooperatively with both high school faculty and teacher education faculty to strengthen mathematics instruction in the public schools and to facilitate the transition from high school to college for those students interested in either a mathematics major or another area of study requiring substantial course work in mathematics.

Existing Programs in Life Sciences

The CBHE staff report and recommendations on existing programs in life sciences was completed in June 1987. The CBHE approved the report at its September meeting. In October, the CBHE established a one-time recommendation for the FY 1989 budget to address the equipment needs of the state's undergraduate life sciences programs.

The report states that the condition of life sciences education should be a high priority in Missouri because the life sciences have become a significant determinant of the quality of modern life -- serving as a tool for advancing the understanding of nature, for pursuing national goals, and for attacking many of the problems of society. This statewide review is principally interested in resource allocation issues and the state's need for programs and services to assure Missouri's citizens financial access to quality educational experiences.

Public Four-year College and University Institutional Plans

Lincoln University's institutional plan was approved by the CBHE at its September 1987 meeting with the stipulation that no new programs will be approved until the program priorities and the staff ratios are defined as specified in the plan.

The Coordinating Board for Higher Education approved Northeast Missouri State University's institutional plan entitled Five-year Planning Document at its meeting in April 1987. This plan was developed to comply with the statutory requirement that a plan be accepted by the Coordinating Board as a result of the mission change from a comprehensive, regional state university to a statewide liberal arts and sciences university. Northeast will restructure its academic programming. All teacher education programs at both the undergraduate and graduate levels were terminated so that the development of a fifth-year master's program in education could be approved and implemented. Northeast's Master of Arts in Education was approved by the Coordinating Board in February 1987. Northeast will be treated administratively as a new institution, with all degree programs subject to Coordinating Board approval at the end of the five-year implementation period.

The Coordinating Board requests that each Missouri public college and university submit a brief report on planning, specifically on institutional program priorities, each year by April 1. Each planning update shall include three distinct segments:

- A report on major institutional initiatives to implement or support program priorities.
- Requests for Coordinating Board approval of changes in major planning priorities which shall include supporting data as well as a summary of any fiscal consequences of the change.
- A list of new, proposed academic programs that the institution is considering implementing during the next two fiscal years in support of its academic priorities.

In October 1987 the Coordinating Board took the following action on the public four-year college and university updated institutional plans:

University of Missouri - Plan update accepted with special recognition for the criteria for determining academic program priorities and with the stipulation that additional new programs will not be approved until the University of Missouri Board of Curators address the Coordinating Board's concern that the University does not have sufficient funds to establish new programs and simultaneously pursue other University priorities such as improved faculty salaries and eminence in selected existing programs.

Central Missouri State University - Plan update accepted with recognition for the achievements of the past year and with the following stipulations that should be addressed prior to the submission of additional new program requests: (1) Central should submit a comprehensive statement describing its reallocation plan for financing planned new programs; and (2) Central should strengthen the focus of its program development plans by providing more specific justification for how each program is supportive of institutional priorities.

Northwest Missouri State University - Plan update accepted with particular support for the comprehensive and thorough plan for improving quality.

Southeast Missouri State University - Plan update accepted with recognition of the plans for improving undergraduate education, especially with regard to the University Studies program.

Missouri Southern State College - Plan update accepted with recognition of achievements.

Missouri Western State College - Plan update accepted with recognition of achievements, particularly in the area of private fund raising and the uses of those funds.

Southwest Missouri State University - Will report in Spring 1988 to the Coordinating Board on results of a review and redesign of its institutional planning procedures.

Enrollment Changes, Fall 1986 and Fall 1987

The CBHE collects enrollment data each year from Missouri's colleges and universities and has the responsibility for reporting changes in enrollment among the institutions. In 1987, the total Full-Time Equivalent (FTE) enrollment at Missouri's public colleges and universities increased 1.39 percent; from 118,193 in Fall 1986 to 119,838 in Fall 1987. The total FTE enrollment at Missouri's independent colleges and universities increased 5.40 percent; from 44,914 in Fall 1986 to 47,338 in Fall 1987.

The tables on the following pages show the full time equivalent enrollment for Fall 1986 and Fall 1987 at each public and independent four-year college or university.

COORDINATING BOARD FOR HIGHER EDUCATION
FTE ENROLLMENT
MISSOURI INSTITUTIONS, FALL 1986 - FALL 1987

INSTITUTION	FALL 1986	FALL 1987	% CHANGE 86-87
FOUR YEAR COLLEGES			
Harris-Stowe	773	834	7.87%
Southern	3290	3541	7.63%
Western	3004	3051	1.56%
Subtotal	7067	7426	5.07%
REGIONAL UNIVERSITIES			
Central	8059	8290	2.86%
Northwest	4239	4375	3.21%
Southeast	7752	7269	-6.23%
Southwest	12035	12756	5.99%
West Plains	377	362	-3.89%
Subtotal	32462	33052	1.82%
STATEWIDE LIBERAL ARTS			
Northeast	6090	5725	-6.00%
1890 LAND-GRANT			
Lincoln	2108	1643	-22.08%
1862 LAND-GRANT			
University of Missouri			
UMC	19498	19575	0.40%
UMKC	7686	7726	0.52%
UMR	4964	4619	-6.95%
UMSL	7534	7874	4.51%
Subtotal	39682	39794	0.28%
STATE FOUR-YEAR TOTAL	87409	87639	0.26%
STATE TWO-YEAR COLLEGES			
Crowder	926	877	-5.32%
East Central	1619	1594	-1.56%
Jefferson	2124	2145	0.98%
Metro - Longview	3238	3571	10.29%
Metro - Maple Woods	1521	1684	10.72%
Metro - Penn Valley	2637	2976	12.86%
Metro - Pioneer	236	--	--
Mineral Area	1226	1306	6.55%
Moberly	793	850	7.19%
St. Charles	--	643	--
St. Louis - Flo Valley	4789	4814	0.53%
St. Louis - Forest Park	2996	2842	-5.14%
St. Louis - Meramec	5940	6248	5.19%
State Fair	1071	1052	-1.77%
Three Rivers	1137	1137	0.00%
Trenton	531	459	-13.48%
Subtotal	30784	32199	4.60%
PUBLIC INSTITUTION TOTAL	118193	119838	1.39%

Pioneer enrollment reported with Penn Valley in fall 1987. All figures include residence centers.

COORDINATING BOARD FOR HIGHER EDUCATION
FTE ENROLLMENT
MISSOURI INSTITUTIONS, FALL 1986 - FALL 1987

INSTITUTION	FALL 1986	FALL 1987	% CHANGE 86-87
INDEPENDENT UNIVERSITIES			
St. Louis	7273	8130	11.78%
Washington	9398	9624	2.40%
Subtotal	16671	17754	6.50%
INDEPENDENT FOUR-YEAR COLLEGES			
Avila	874	846	-3.20%
Central Methodist	631	654	3.65%
Columbia	2010	2207	9.80%
Culver-Stockton	675	817	21.04%
Drury	1705	1817	6.56%
Evangel	1558	1537	-1.35%
Fontbonne	671	720	7.30%
Hannibal-LaGrange	593	530	-10.62%
Lindenwood	982	869	-11.47%
Maryville	1585	1667	5.17%
Missouri Baptist	465	537	15.48%
Missouri Valley	859	1190	38.53%
Park	2155	2094	-2.83%
Rockhurst	1943	1805	-7.09%
School of the Ozarks	958	1044	8.98%
Southwest Baptist	1840	1718	-6.63%
Stephens	936	966	3.20%
Tarkio	1254	1322	5.42%
Webster	2637	3480	31.97%
Westminster	609	655	7.55%
William Jewell	1687	1540	-8.71%
William Woods	690	695	0.72%
Subtotal	27317	28710	5.10%
INDEPENDENT TWO-YEAR COLLEGES			
Cottey	346	363	4.91%
Kemper	177	170	-4.07%
St. Mary's	204	87	-57.35%
Wentworth	199	254	27.64%
Subtotal	926	874	-5.64%
INDEPENDENT TOTAL	44914	47338	5.40%
STATE TOTAL	163107	167176	2.49%

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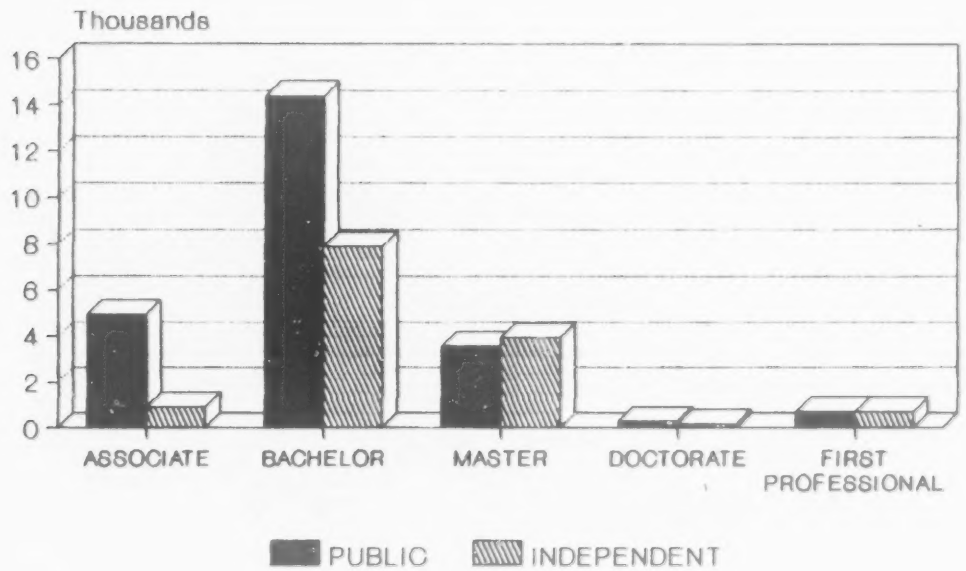
Degrees Conferred at Missouri Colleges and Universities

During Fiscal Year 1987, 19,407 academic degrees were conferred at public four-year colleges and universities and 4,434 degrees were conferred at the public two-year colleges, totalling 23,841 degrees conferred at the state's public higher education institutions. At the independent colleges and universities, 13,577 academic degrees were conferred. The graph below shows the number of degrees conferred by public and independent institutions during FY 1987. The tables on the following pages provide the data for each public and independent institution.

DEGREES CONFERRED BY LEVEL

BY SECTOR FOR FISCAL YEAR 1987



DEGREES CONFERRED BY LEVEL OF DEGREE
FY 1987

	ASSOCIATE	BACHELOR	MASTER	DOCTORATE	FIRST PROFESSION	TOTAL
PUBLIC FOUR YEAR COLLEGE						
HARRIS-STOWE STATE COLLEGE	0	56	0	0	0	56
MISSOURI SOUTHERN STATE COLLEGE	124	392	0	0	0	516
MISSOURI WESTERN STATE COLLEGE	121	456	0	0	0	577
subtotal	245	904	0	0	0	1149
PUBLIC REGIONAL UNIVERSITY						
CENTRAL MISSOURI STATE UNIVERSITY	70	1389	452	0	0	1911
NORTHWEST MISSOURI STATE UNIVERSITY	0	748	246	0	0	994
SOUTHEAST MISSOURI STATE UNIVERSITY	58	1343	142	0	0	1543
SOUTHWEST MISSOURI STATE UNIVERSITY	40	1803	253	0	0	2096
subtotal	168	5283	1093	0	0	6544
STATEWIDE LIBERAL ARTS						
NORTHEAST MISSOURI STATE UNIVERSITY	0	1115	308	0	0	1423
1890 LAND GRANT						
LINCOLN UNIVERSITY	95	199	57	0	0	351
1862 LAND GRANT						
UNIVERSITY OF MISSOURI-COLUMBIA	0	3494	929	181	324	4928
UNIVERSITY OF MISSOURI-KANSAS CITY	0	1033	517	44	327	1921
UNIVERSITY OF MISSOURI-ROLLA	0	1094	291	44	0	1429
UNIVERSITY OF MISSOURI-ST. LOUIS	0	1269	352	13	28	1662
subtotal	0	6890	2089	282	679	9940
PUBLIC COLLEGE & UNIVERSITY TOTAL	508	14391	3547	282	679	19407
PUBLIC COMMUNITY COLLEGE						
CROWDER COLLEGE	195	0	0	0	0	195
EAST CENTRAL COLLEGE	171	0	0	0	0	171
JEFFERSON COLLEGE	352	0	0	0	0	352
LONGVIEW COMMUNITY COLLEGE	421	0	0	0	0	421
MAPLE WOODS COMMUNITY COLLEGE	163	0	0	0	0	163
MINERAL AREA COLLEGE	205	0	0	0	0	205
MOBERLY AREA JUNIOR COLLEGE	132	0	0	0	0	132
PENN VALLEY COMMUNITY COLLEGE	361	0	0	0	0	361
STATE FAIR COMMUNITY COLLEGE	260	0	0	0	0	260
ST. LOUIS COMMUNITY COLLEGE-FLO VALLEY	722	0	0	0	0	722
ST. LOUIS COMMUNITY COLLEGE-FOREST PARK	449	0	0	0	0	449
ST. LOUIS COMMUNITY COLLEGE-MERAMEC	722	0	0	0	0	722
THREE RIVERS COMMUNITY COLLEGE	194	0	0	0	0	194
TRENTON JUNIOR COLLEGE	87	0	0	0	0	87
PUBLIC TWO-YEAR COLLEGE TOTAL	4434	0	0	0	0	4434
PUBLIC INSTITUTION TOTAL	4942	14391	3547	282	679	23841

DEGREES CONFERRED BY LEVEL OF DEGREE
FY 1987

	ASSOCIATE	BACHELOR	MASTER	DOCTORATE	FIRST PROFESSION	TOTAL
INDEPENDENT UNIVERSITY						
ST. LOUIS UNIVERSITY-MAIN CAMPUS	8	1004	474	70	317	1873
WASHINGTON UNIVERSITY	0	1355	713	112	369	2549
WEBSTER UNIVERSITY	0	599	2036	0	0	2635
subtotal	8	2958	3223	182	686	7057
INDEPENDENT FOUR-YEAR COLLEGE						
AVILA COLLEGE	3	181	47	0	0	231
CENTRAL METHODIST COLLEGE	22	86	0	0	0	108
COLUMBIA COLLEGE	357	528	0	0	0	885
CULVER-STOCKTON COLLEGE	1	102	0	0	0	103
DRURY COLLEGE	76	267	84	0	0	427
EVANGEL COLLEGE	14	271	0	0	0	285
FONTBONNE COLLEGE	0	179	43	0	0	222
HANNIBAL-LAGRANGE COLLEGE	50	61	0	0	0	111
LINDENWOOD COLLEGE	11	199	187	0	0	397
MARYVILLE COLLEGE	19	295	161	0	0	475
MISSOURI BAPTIST COLLEGE	0	91	0	0	0	91
MISSOURI VALLEY COLLEGE	1	74	0	0	0	75
PARK COLLEGE	161	796	12	0	0	969
ROCKHURST COLLEGE	0	363	156	0	0	519
SCHOOL OF THE OZARKS	0	213	0	0	0	213
SOUTHWEST BAPTIST UNIVERSITY	11	287	0	0	0	298
STEPHENS COLLEGE	38	260	0	0	0	298
TARKIO COLLEGE	0	162	0	0	0	162
WESTMINSTER COLLEGE	0	105	0	0	0	105
WILLIAM JEWELL COLLEGE	0	285	0	0	0	285
WILLIAM WOODS COLLEGE	0	120	0	0	0	120
subtotal	764	4925	690	0	0	6379
INDEPENDENT TWO-YEAR COLLEGE						
COTTEY COLLEGE *						
KEMPER MILITARY SCHOOL AND COLLEGE	47	0	0	0	0	47
ST. MARY'S COLLEGE OF O'FALLON	69	0	0	0	0	69
WENTWORTH MILITARY ACADEMY	25	0	0	0	0	25
subtotal	141	0	0	0	0	141
INDEPENDENT SECTOR TOTAL	913	7883	3913	182	686	13577
GRAND TOTAL	5855	22274	7460	464	1365	37418

* No report received from institution.
SOURCE:IPEDS COMPLETIONS
ISU:2-1-88

Statewide Review of Undergraduate Education

The Coordinating Board staff began in 1987 working with academic administrators from the campuses on the details of the first phase of the statewide review of undergraduate education. The major issues to be addressed are (1) the preparation of entering freshmen, (2) trends in curriculum and instruction, and (3) quality of outcomes appropriate to the institutional mission.

The 18 month statewide review will be limited to the public four-year colleges and universities. The clarification of institutional missions is necessary to the issues involved in the undergraduate review. The public two-year colleges are in the process of completing institutional plans and will not be included in the undergraduate review.

Missouri Student Achievement Study

The CBHE has completed the first year pilot study of the Missouri Student Achievement Study (MSAS). This study defines and measures those factors that affect students' academic performance as they move from a Missouri high school to a Missouri college or university. The American College Testing Service (ACT) and CBHE staff are reviewing the academic progress of approximately 15,000 students who began their freshman year at one of Missouri's public colleges or universities. The initial study has indicated that less than 25 percent of those students completed college preparatory courses in high school.

Issues in Statewide Delivery of Higher Education Programs and Services

During 1987, the Coordinating Board set an agenda for public discussion and review of the statewide delivery issues in Missouri higher education. The Board reexamined the criteria and policy alternatives available for effectively meeting the state's higher education needs in a qualitative manner at a cost the state and individual citizens can afford.

The Board has discussed concerns of cost containment, cooperative and university extension, telecommunications, off-campus and out-of-district courses, residence centers, and new community colleges. Each are a part of the larger concern for effective and efficient statewide delivery of programs and services.

Policy on Contracting for Graduate and Professional Programs

In December 1986, the Coordinating Board approved the Administrative Rule on contracting with independent colleges and universities for graduate and professional programs of instruction or research services that are not provided by Missouri's public institutions. In October 1987, the CBHE voted to recommend to the Governor and General Assembly an amount not to exceed $315,240 in the FY 1989 budget for the purpose of contracting with Missouri independent universities for student fellowships in law and architecture.

Policy on Establishing Community Junior College Districts

The Board adopted changes to the administrative rule for the establishment of community junior college districts at its June 1987 meeting which focuses on both the rules which guide the establishment of new districts and the Board's role in evaluating proposed new college districts. The changes reflect the Board's concern for ensuring that Missouri citizens have financial access and quality education while recognizing the limited financial resources available to the state.

The CBHE placed a moratorium on new proposals for the formation of new community college districts until the Board's policy on the formation of new community colleges became administrative law in October 1987.

Policy on Residence Centers

The criteria to modify existing CBHE policies involving the size, location, and financing of institutions and residence centers were approved by the Board in April 1987. The revised policy on residence centers was approved by the CBHE at its September meeting and became administrative law in October 1987.

College Transfer Credit and Articulation

The Coordinating Board authorized the Commissioner to develop an administrative rule on transfer/articulation among Missouri's public colleges and universities to promulgate the revised College Transfer Guidelines as adopted by the Board in October 1986. The revised guidelines have been in use for the purpose of effective and efficient transfer of college credit between and among Missouri colleges and universities. The rule became administrative law in October 1987 and a pamphlet for college and university staffs on transfer guidelines was published.

Planning for Statewide Postsecondary Telecommunications

A statewide postsecondary telecommunications committee has been formed to develop a set of policy recommendations for the coordination of postsecondary telecommunications activities. The identification of educational needs which should be served through telecommunications will be based in part on discussions with higher education leaders and the elected officials of the state.

Education for Economic Security Act Awards

The federal grant program entitled The Education for Economic Security Act provided $331,224.54 in grant awards for 20 projects during academic year 1986-87.

The grants were awarded in two categories. Category A grants focus on establishing traineeship programs for new secondary level teachers, retraining of current secondary school teachers, and/or in-service training for all levels of school teachers and other school personnel. In Category A, 16 grants totaling $289,471 were awarded to 14 public and independent higher education institutions. Category B grants stipulations include cooperation with educational agencies, businesses, and/or other organizations, and must be for both the development and dissemination of projects designed to improve student understanding and performance in the identified subject areas. In Category B, a total of $41,773.54 was awarded to four public higher education institutions.

CBHE Bylaws Revised

In October 1987 the Coordinating Board adopted revised formal rules and regulations which govern the conduct of the business and affairs of the Missouri Coordinating Board for Higher Education in considering it responsibilities. The Bylaws were then reviewed by the Attorney General and published for dissemination.

CBHE Policy on Open Meetings

The Coordinating Board adopted a policy statement in compliance with the Eighty-Fourth General Assembly, First Regular Session legislation. The Coordinating Board held that the management of records and the release of information therefrom to be administrative functions and those responsibilities charged to the Commissioner of Higher Education who shall administer the management of access to departmental records, including the appointment of custodians of records.

The Board declared all records of the Board and of the Department of Higher Education closed which relate to categories within the meaning of Sections 610.010 through 610.028, RSMo, Senate Bill 2, Eighty-Fourth General Assembly, First Regular Session.

MISSOURI STUDENT FINANCIAL AID PROGRAMS

Need-Based Programs

The Coordinating Board for Higher Education administers the Missouri Guaranteed Student Loan Program, the Missouri Parent Loans for Undergraduate Students/Supplemental Loans for Students (MPLUS/SLS) Program, the Missouri Student Grant Program, and the Missouri Prospective Teacher Loan Program.

During 1986-1987, the Missouri Guaranteed Student Loan Program guaranteed 51,785 loans for a total of $122,916,982. The average loan was $2,374. The MPLUS/SLS program guaranteed 3,400 loans for a total of $9,183,720. The average MPLUS/SLS loan was $2,700.

Missouri Higher Education Academic Scholarship Program

The Coordinating Board for Higher Education administers the Missouri Higher Education Academic Scholarship Program. During 1986-1987, in its first year of funding, 999 Missouri high school students received scholarships of $2,000 to attend Missouri colleges and universities. The program was created by the Missouri General Assembly in 1986. The eligibility of students is determined by composite scores from the American College Testing Program (ACT) or the Scholastic Aptitude Test (SAT) of the College Board.

MISSOURI STATE LIBRARY

The Missouri State Library serves as a general reference and research library for agencies of state government and as a resource support for local public libraries. The State Library has a collection of 277,621 items of library materials. In addition, the State Library allocates State Aid to Public Libraries funds and is responsible for distributing federal funds under Title I, II and III of the Library Services and Construction Act.

The Coordinating Board has administrative responsibilities for the State Library. The Associate Commissioner for Libraries heads the State and Wolfner Libraries and works with the Commissioner in providing information to the Coordinating Board for Higher Education.

Wolfner Library

The Wolfner Library is a federally designated regional library for the blind and physically handicapped. Wolfner provides talking books and other library material to approximately 11,000 eligible citizens across the state. The Wolfner Library is under the auspices of the State Library administration.

Changes in Library Advisory Committee Bylaws

In June 1987, the Coordinating Board reviewed recommendations for changes in the Library Advisory Committee bylaws. The Board referred the recommended changes to the current Library Advisory Committee for comment and a new Library Advisory Committee was constituted.

Library Services and Construction Act, Title II

During 1986-87 the Coordinating Board for Higher Education approved seven regional or county library projects and recommended a total of $441,525 for completion under Title II of the federal Library Services and Construction Act. Title II funds are awarded on the basis of application for construction projects and the Coordinating Board determines the allocation each year.

Title I Library Services and Construction Act Funds Awarded

A total of $1,795,491 in Library Services and Construction Act Title I funds were awarded for a variety of library programs and services in Missouri. Of this amount, $614,922 was awarded to 30 public libraries and 8 state-supported institutions to fund 57 individual projects which included programs for: improved service (25); service to the disadvantaged (7); promotion of literacy efforts (4); serving the unserved (1); metropolitan resource centers (6); persons with limited English-speaking ability (2);

programs for the elderly (2); service to state-supported institutions (9); and continuing education (1).

Funds were also made available for reimbursing public and academic libraries that lend more materials than they borrow for costs involved in such transactions (net lending); administering the LSCA program; strengthening the state library; programs for the physically handicapped; support for library networks; a project to distribute large-print materials statewide; and grants to major urban resource libraries.

Guidelines for Selecting Priorities for Federal Title II (Libraries) Funds

In June 1987, the CBHE Committee on Fiscal Affairs recommended to the Coordinating Board revised guidelines for use in selecting priorities for capital improvement projects for public libraries. The Coordinating Board referred these guidelines to the Library Advisory Committee, subsequently approving the revised guidelines in October 1987.

Library Networks

The implementation of the administrative rule on library networks was delayed in 1987 to complete an accurate assessment of the effectiveness of the networks. The assessment will include network site visits, background research and document review, attendance at pertinent meetings throughout the state, and surveys of networks and libraries.

State Census Data Center

The CBHE staff coordinates the State Census Data Center (SCDC) activities in Missouri, assisted by the Budget and Planning Division of the Office of Administration. The SCDC program is a cooperative program between states and the Census Bureau, established to make census information and data more readily available to the public through a network of state agencies, universities, libraries, and regional and local governments. There are presently twenty-eight affiliate data centers throughout the state.

PROPRIETARY SCHOOL CERTIFICATION PROGRAM

The Coordinating Board certified 148 postsecondary schools to operate in Missouri under the provisions of Sections 173.600 through 173.618, RSMo (1986). That statute was enacted in June 1983. Initial funding for the program was provided in May 1984 and the initial fiscal year funding was for FY 1985. Initial certification of schools began during calendar year 1986. The schools must be certified annually. To be eligible for certification, schools must provide instruction for occupational entry or other occupational purposes. There are 21 out-of-state schools certified to recruit students in Missouri but not to conduct instructional programs in this State.

Postsecondary schools exempt from the provisions of the statute are all public institutions; regionally accredited private academic degree granting colleges and universities; all proprietary schools having a jurisdictional relationship to other state agencies, such as schools for cosmetology, barbering, generic nursing and real estate; and 100 proprietary schools exempted under other provisions of the statute, including avocational schools, religious and charitable schools and schools enrolling only employees or members of a business, industry, profession or trade.

FIRST REGULAR SESSION

84TH MISSOURI GENERAL ASSEMBLY

HIGHER EDUCATION AND LIBRARY LEGISLATION

1987

OVERVIEW

The First Regular Session of the 84th Missouri General Assembly passed numerous provisions that impact higher education and libraries. Among these are a provision that allows newly formed junior college districts to receive aid based on an estimate of the credit hours produced during their first two years of operation, a bill that defines and prohibits hazing, legislation providing educational benefits to children of certain public safety officers and employees killed in the line of duty, a provision that allows employees of colleges and universities to transfer employment credit from the Missouri Public School Retirement System to the Missouri State Employees Retirement System, and changes to the eligibility of public libraries for state aid.

In addition, before withholdings, Fiscal Year 1988 appropriations for all higher education programs and public colleges and universities increased 8.3 percent over the FY 1987 appropriation. Total appropriations to the four-year colleges and universities, increased 9.1 percent; while appropriations to the two-year institutions increased 9.8 percent. Fiscal Year 1988 marks the first appropriations going to the Higher Education Academic Scholarship Program.

FISCAL YEAR 1988 CBHE OPERATING APPROPRIATION

The Fiscal Year 1988 recommendations for public higher education funding were approved by the CBHE after lengthy public testimony and discussion. These recommendations represented funding for Coordination, Proprietary School Oversight, Student Grant Program, Guaranteed Student Loan Program, Prospective Teacher Loan Program, Higher Education Academic Scholarship Program, Anatomical Board, Missouri State Library, Wolfner Library, State Aid for Public Libraries, State Aid for Junior Colleges, and the four-year colleges and universities. The total FY 1988 recommendation for all categories was $611,020,648. The General Assembly appropriated $582,473,217. The Governor signed into law a FY 1988 operating appropriation of $580,903,985 for higher education.

Public Four-year Colleges and Universities

The Board's 1988 base recommendation of $406,328,727 for the four-year colleges represented a 4.7 percent increase over the FY 1987 base recommendation of $387,959,500.

The FY 1988 recommendations for the colleges and universities continued the Coordinating Board's policy of distinguishing between types of institutions according to their mission within the system of Missouri public higher education. The FY 1988 state funding recommendations were guided by the state's public policy goals for higher education:

- Financial access;
- Quality as defined by institutional mission;
- Efficient and effective use of state resources.

Targeted State Investments, FY 1988
Four-year Colleges and Universities

The Coordinating Board submitted selected targeted state investment opportunites for consideration for the four-year institutions. These individual projects were identified for general revenue support after the base support. The targeted investments were projects identified by the institutions within the statewide emphasis areas adopted by the Coordinating Board. These emphasis areas were:

- Improving undergraduate education; state manpower and research needs;
- Academic libraries;
- Legislative mandates; and

- One-time expenditures for opening new buildings and challenge grants for equipment and endowed faculty chairs.

Only those institutions that demonstrated reallocation in FY 1986 of existing resources to instruction (instruction and research at the University of Missouri) were considered for challenge grants. Challenge grants provided a mechanism for the state to share with the institution and private donors in the funding of projects that were in academic priorities as defined by institutional plans. In Fiscal Year 1986 Missouri's four-year institutions reallocated approximately $6.0 million in existing institutional funds from nonacademic areas to instruction, and from low priority academic programs to high priority academic programs.

Appropriation Signed Into Law
for the Four-year Institutions

The FY 1988 appropriation as approved by the Governor for the ten four-year public institutions was $425,275,400. This included $421,041,350 for the "base", an increase of 9.5 percent over the FY 1987 base appropriation, excluding targeted investments. The FY 1988 base included selected targeted investment projects. For the University of Missouri the base included $6.6 million for the following specific projects: Student Assessment, UMC Food for the 21st Century, UMC Biotechnology, UMC Engineering Equipment, UMSL Partners for Progress, UMKC Telecommunications, Engineering Support and Pharmacy, UMR Technology Transfer and Materials Engineering, UMR Engineering Equipment, Commercial Agriculture and Forage Testing. In addition, $669,800 was approved for the change in mission at Northeast, and $850,000 was approved for the School of Veterinary Medicine at the University of Missouri.

An appropriation of $2,714,250 was made for the transfer of employees from the Missouri Public School Retirement System to the Missouri State Employees Retirement System.

State Aid to Community Junior Colleges

The recommendation for State Aid to Community Junior Colleges was comprised of three parts. First, as prescribed by statute, the basic state aid payment calculated on the basis of vocational and general credit hour production resulted in a recommendation of $58,913,383. A second component of the FY 1988 recommendation was to support institutional efforts to strengthen the undergraduate programs and to establish assessment activities appropriate to their institutional mission. All public two-year colleges were to be eligible to participate in the program. A request of $589,134 or one percent of state aid was designated for improvement of undergraduate education on a proposal basis from each of the institutions. The third part of the recommendation provided line item funding for the newly formed St. Charles County Community College. Funding for new junior community college districts is based on an estimate of credit hours to be produced during the first year of operation and adjusted at the end of the year to reflect

actual credit hours produced. A total of $1,279,251 was recommended for St. Charles County for FY 1988.

The Governor approved $56,925,675 in state aid for the ten existing community college districts and $1,236,080 for St. Charles County Community College. This $57 million represented a 13.2 percent increase over FY 1987 actual general revenue expenditures, reflecting withholdings.

Department of Higher Education

The Department of Higher Education is charged with the operation of the Coordinating Board's responsibilities for Coordination, Missouri Student Grant Program, Missouri Guaranteed Student Loan Program, Prospective Teacher Loan Program, Higher Education Academic Scholarship Program, Proprietary School Oversight, Missouri State Library, Wolfner Library for the Blind and Physically Handicapped, and the State Anatomical Board. In addition, CBHE distributes state aid to Community and Junior Colleges, State Aid to Public Libraries and the Missouri Student Grant Program. Federal funds are administered through the Education for Economic Security Act, Missouri Student Grant Program, and the Library Services and Construction Act. The FY 1988 request for all of these programs was $76,949,153. The General Assembly appropriated $75,552,091. The Governor signed into law $74,835,968. This represented a 4.6 percent increase over FY 1987. Following that action, the Governor announced a withholding of 5 percent in general revenue accounts. For FY 1988 the following programs have expanded responsibilities and increased costs and are discussed individually.

Coordination and Special Programs

Three requests were made to facilitate the planning and coordination function of the CBHE. First, two additional senior associates were requested to assist in review of existing programs and review of institutional planning efforts in all public colleges and universities. Second, a request of $12,500 was made for expenses associated with the Missouri Student Achievement Study. This study will match college student enrollment and performance data with the American College Testing (ACT) data base, making it possible to correlate student characteristics to college performance. Third, a data processing request of $5,844 was made for expansion of the memory capacity of the System 36 computer, thereby improving its utilization.

The General Assembly approved all of these requests. The Governor vetoed the request for one senior associate and the data processing request of $5,844 and signed into law the request for one additional senior associate and the $12,500 for the Missouri Student Achievement Study.

Student Financial Aid

Three items detailed in the request were recommended in this area. First, in the student grant program the actual distribution of grants is completely dependent upon an automated system which contains all the student and school information to properly award students. The cost of telephone time and data processing time have increased dramatically over the past three years, and an additional $10,000 was recommended to cover the cost of maintaining the grant program system. Second, because the Missouri Student Grant Program is vital to student choice, a program increase of $1,296,642 was requested to increase the number of students served by the program. The core request of $11,390,921 provided funding for approximately 8,500 students. For 1986-87 approximately 23,000 eligible applicants with demonstrated need did not receive grants. The third recommendation was $2,000,000 to administer and fund 1,000 scholarships under the Higher Education Academic Scholarship Program. This request is funded in large part from the interest earned on the guaranty loan fund. The Academic Scholarship Program is based solely on the academic ability of Missouri high school graduating seniors as demonstrated on college admission tests.

The General Assembly approved a program increase of $400,000 for the Missouri Student Grant Program for a total appropriation of $10,494,279, an increase of 7.4 percent over FY 1987 actual expenditures. In addition the $10,000 was approved for maintaining the grant program system and $1,787,525 was approved for the Academic Scholarship Program.

The Governor signed into law an increase for the Missouri Student Grant Program of $250,000 for a total appropriation of $10,344,279, an increase of 5.9 percent over FY 1987 actual expenditures. An additional $10,000 was approved for maintaining the grant program system and $1,787,525 was appropriated for the Academic Scholarship Program.

State Aid to Public Libraries

The Missouri Constitution and Statutes provide for state assistance to public libraries created in accordance with state law. All funds appropriated are allocated to 157 local libraries on a per capita basis for the population served by each library. The CBHE policy factor for library acquisitions of 3.4 percent was utilized and resulted in a requested increase of $304,904, for a total recommendation of $2,141,024. The General Assembly approved an increase of $150,000 for a total appropriation of $1,986,120. The Governor signed into law an increase of $64,265, for a total appropriation of $1,900,000 for FY 1988, a 3.5 percent increase over FY 1987.

Wolfner Library

The Coordinating Board has a goal to increase the number of the state's blind and physically handicapped citizens who are served by Wolfner's special materials. Two equipment requests of one-time funding were identified which would assist in this service. The request of $35,000 from the Wolfner Gift Trust Fund was to be used for IBM-PC microcomputers and peripherals for braille translation and transcription and for funding the second phase of the statewide access to the Wolfner database an collection programs, including the addition of 14 terminals in public libraries in the state.

This $35,000 request was approved by the General Assembly and signed into law by the Governor.

Library Services and Construction Act

Missouri continues to be eligible to receive federal funds under Titles I, II, and III of the Library Services and Construction Act for use by both the State Library and the public libraries. Part of the federal funds must be utilized for resource grants to the libraries in metropolitan areas, grants to state-supported institutions and to Wolfner. These funds were expected to increase by $2,221,603 for FY 1988, producing a program total of $4,654,241.

This funding was approved by the General Assembly and signed into law by the Governor.

Supplemental Appropriations

Two supplemental appropriations were requested in FY 1988. The first request was for moving expenses for the State Library. The Office of Administration paid for moving expenses, but $20,000 was needed to replace furniture that had to remain in the Truman Building. This request was approved by the General Assembly and the Governor.

The second request was for $250,000 for the Lincoln University Interim Management Team. This was a consulting firm employed to review and recommend improvements in the administrative and academic operations of the University. This request was not approved by the General Assembly nor the Governor.

The following chart summarizes FY 1988 operating appropriations for higher education.

SUMMARY OF HIGHER EDUCATION APPROPRIATIONS, FY 1988, SIGNED INTO LAW*

Higher Education Coordination	1,377,496				1,377,496
Proprietary School Oversight	53,997				53,997
Proprietary Surety Bond	1				1
Student Grant Program	176,291				176,291
Student Grant Distribution	10,344,279				10,344,279
Guaranteed Loan Program	3,031,188				3,031,188
Guaranteed Loan Investments	50,000,000				50,000,000
Prospective Teacher Administration	10,000				10,000
Prospective Teacher Loans	100,000				100,000
Academic Scholarship Administration	69,901				69,901
Academic Scholarships	1,787,525				1,787,525
Anatomical Board	3,000				3,000
State Library	927,735				927,735
Wolfner Library	399,929				399,929
State Aid -- Public Libraries	1,900,385				1,900,385
Federal Library Funds	4,654,241				4,654,241
Subtotal CBHE Programs	74,835,968				74,835,968
Two-year Institutions	56,925,675				56,925,675
Funding St. Charles	1,236,080				1,236,080
Four-year Colleges					
Harris-Stowe	4,274,653			11,878	4,286,531
Southern	10,754,550			310,226	11,064,776
Western	10,788,718			281,868	11,070,586
Regional Universities					
Central	30,210,199			492,221	30,702,420
Southeast	27,364,254			434,688	27,798,942
Southwest	41,721,966			632,830	42,354,796
Northwest	15,887,615			242,032	16,129,647
Statewide Liberal Arts					
Northeast	22,332,206		669,800	308,507	23,310,513
1890 Land-Grant University					
Lincoln	9,151,216				9,151,216
1862 Land-Grant University					
University of Missouri**	248,555,973	850,000			249,405,973
Subtotal Four-year Institutions	421,041,350	850,000	669,800	2,714,250	425,275,400
Other University of Missouri					
Hospital and Clinics	15,000,000				15,000,000
Mo. Institute of Psychiatry	2,150,000				2,150,000
State Historical Society	635,345				635,345
Research Assistance Act	800,000				800,000
Missouri Kidney Program	4,045,517				4,045,517
Subtotal Other Univ. of Missouri	22,630,862				22,630,862
TOTAL	576,669,935	850,000	669,800	2,714,250	580,903,985

*Does not reflect withholdings.

**Includes funding of $6.6 million for the following specific projects: Student Assessment, UMC Food for the 21st Century, UMC Biotechnology, UMC Engineering Equipment, UMSL Partners for Progress, UMKC Telecommunications, Engineering Support and Pharmacy, UMR Technology Transfer and Materials Engineering, UMR Engineering Equipment, Commercial Agriculture and Forage Testing. Also includes funding of $12,500,891 for Cooperative Extension.

FISCAL YEAR 1988 CAPITAL IMPROVEMENTS APPROPRIATION

One of the statutory responsibilities of the Coordinating Board is planning for the preservation and development of higher education facilities at state-supported institutions. The physical plant needs of institutions are assessed by architects, engineers and professional plant managers employed by individual institutions. The Coordinating Board uses a set of guidelines developed with the advice of representatives from all institutions to establish priorities among projects and institutions and to classify projects by type and function. This provided a statewide priority list for all of higher education by type of project and function. These guidelines placed first priority on maintenance and repair projects.

The other capital improvement projects in priority order were: remodeling and renovation, handicapped accessibility, energy conservation, planning and new construction. Priority was given to remodeling and planning projects that reflected the academic needs of an institution, the centrality of the project to the mission of the institution, and to the role the institution plays in the state system of higher education. State manpower needs as well as institutional enrollment trends and projections were also examined as capital projects were reviewed.

The existing Missouri public higher education facilities have a total replacement value of over $2 billion. Facility planning and standards indicate that one percent of that amount, or over $20 million per year, should be spent on maintenance and repair and an additional $20 million on major renovation. The funds available for capital improvements over the past few years have been far less than this standard. Major deterioration has occurred with accompanying higher costs to remediate deferred maintenance.

The Coordinating Board recommended $39,707,022 for maintenance and repair, $6,061,286 for remodeling and renovation, $268,039 for energy conservation, and $804,505 for planning. No funding was recommended for handicapped accessibility or new construction. With significant financial commitment necessary for maintenance and repair as well as remodeling and renovation, the CBHE recommended priority funding of projects to preserve and enhance current facilities before constructing new space.

The General Assembly approved $58,175,190 in capital improvements for higher education. The Governor vetoed $31,903,498 of this, signing into law an appropriation of $26,271,692. This appropriation gives higher education $12,469,931 for maintenance and repair, $3,593,231 for remodeling and renovation, $460,000 for planning, $8,840,659 for new construction, and $907,871 for asbestos abatement. The funding sources for the capital improvements appropriations were $11,844,333 from General Revenue, $10,016,000 from the Third State Building Fund and $4,411,359 from the Petroleum Violation Escrow Fund.

The following table shows the capital improvement appropriation by institution.

FY 1988 CAPITAL IMPROVEMENTS*

	Maintenance and Repair	Remodeling and Renovation	Planning	New Construction	Asbestos Abatement	Total
Four-year Colleges						
Harris-Stowe	62,832	315,264	0	0	9,904	388,000
Southern	31,840	0	0	0	0	31,840
Western	168,600	0	0	0	0	168,600
Regional Universities						
Central	336,700	857,267	0	1,840,659	57,172	3,091,798
Southeast	2,097,486	0	0	0	0	2,097,486
Southwest	1,186,978	1,016,700	0	0	0	2,203,678
Northwest	232,000	500,000	0	0	0	732,000
Statewide Liberal Arts						
Northeast	805,300	684,000	0	0	840,795	2,330,095
1890 Land Grant University						
Lincoln	349,742	220,000	0	0	0	569,742
1862 Land Grant University						
University of Missouri	7,198,453	0	460,000	7,000,000	0	14,658,453
Total	12,469,931	3,593,231	460,000	8,840,659	907,871	26,271,692

*Reflects vetoes, does not reflect withholdings.

SUBSTANTIVE LEGISLATION AFFECTING HIGHER EDUCATION AND LIBRARIES

A number of bills were signed into law this legislative session that have impact on higher education. A summary of these bills follows.

HB 39 - This bill provided that the Commissioner of Higher Education, rather than the Commissioner of Education, determines requirements for instruction on Constitution and American history in college and university courses. Representative Donald L. Gann of Ozark sponsored this legislation.

HB 126 - This bill made hazing a Class A misdemeanor. It defined hazing as a willful act, occurring on or off the campus of an educational institution, directed against a student or prospective member of an organization operating under the sanction of an educational institution, that endangers the health of the prospective member. Educational institutions are to adopt a written policy prohibiting hazing by any organization operating under the sanction of the institution. Representative Jim G. Pauley of Ashland sponsored this legislation.

HB 179/307 - This legislation combined HB 179, HB 307, and included the substance of HB 837. In the final version this bill provided the following: a county library district board of trustees may order an election on the question of increasing the county library tax without gathering petitions from the county residents; any Missouri city may maintain, from its own sources, a free public library without a specifically designed tax, and also be eligible for state aid under RSMo Chapter 181, if the support provided by the city is at least equal to an amount of revenue that would be generated by a tax of one mill if a library tax had been enacted; and amends RSMo Chapter 182.015 to provide that where a county library district in any county is not operating a library within the county, the county commissioner may divide the library district into subdistricts. The subdistricts may then vote on a tax levy to be collected on property within the district, and used to operate a branch library in the subdistrict of the county library district. Representative Douglas Boschert of St. Charles sponsored HB 179 and HB 307, and Representative Winnie P. Weber of House Springs sponsored HB 837.

HB 487 - Provisions of this legislation allow certain children of public safety officers and public employees killed in the line of duty to receive educational benefits. Employees include highway department employees, firefighters, police officers, parole officers, probation officers, state correctional officers, or highway patrolmen employed by the state of Missouri or a political subdivision. An eligible child is to receive a grant to enroll in a program leading to a certificate, associate or baccalaureate degree at an approved public or private postsecondary institution. Representatives Henry C. Rizzo of Kansas City and Representative Sam B. Doutt of Independence sponsored this legislation.

HB 509 - This legislation excluded any license or fee necessary to maintain funding of the present service, program or activity in a county or other political subdivision, from provisions of the Hancock Amendment. This applies to the fees of all public junior colleges. Representative Kenneth B. Jacob of Columbia sponsored this legislation.

HB 517 - This bill changed provisions regarding writs of sequestration (garnishment of wages) against officers, appointees or employees of the state of Missouri or any political subdivision of the state who have had judgments rendered against them. Sequestration may be used against a state employee who is a GSL defaulter provided that a judgment has been rendered against the employee. Representative Jeff Schaeperkoetter of Owensville sponsored this legislation.

HB 542 - Authorized Southeast Missouri State University to sell certain stipulated property. Representative Marvin E. Proffer of Jackson sponsored this legislation.

HB 713 - As this bill applied to higher education, teachers working for the higher education institutions can elect to stay in the Missouri Public School Retirement System or to transfer to the Missouri State Employees Retirement System and receive a refund of their contributions for their state service. The amount of $2,714,250 was appropriated for expenses related to this retirement transfer. Representative Gladys Marriott of Kansas City sponsored this legislation.

SB 2 - This bill revised statutes dealing with meetings and records of public bodies. The definition of public body is expanded to include the boards of regents and curators of institutions of higher education supported by state funds, and all advisory committees and commissions appointed by the Governor.

This bill maintained subject areas of meetings to be closed under current law, but clarified and categorized these areas. It specified how public governmental bodies must handle their records and requests for inspection and copying of records. Although this bill specifically included records of institutional governing boards within the definition of public governmental bodies, it did not address the administrative records of the institution, and a court decision held that such administrative records are not open.

Open meetings and records compliance required that the CBHE and each institution:

1. Review the subject areas of meetings to be closed to be sure they are in compliance.

2. Appoint a custodian of records to be responsible for responding to requests for information.

3. Formulate a written policy on procedures for release of information.

Senator Richard M. Webster of Carthage sponsored this legislation.

SB 74 - The "Missouri Domestic Products Procurement Act" required that contracts for purchase or lease of goods by a public agency contain a provision that those goods be produced in the United States. The bill included exceptions to this requirement that are particularly beneficial in allowing educational institutions some flexibility in purchasing specialized equipment. Senator Henry A. Panethiere of Kansas City sponsored this legislation.

SB 200 - This bill directed the University Board of Curators to request an annual appropriation of at least $200,000 for grants for Alzheimer's disease research. Grants of up to $20,000 a year are to be awarded. Senator Robert T. Johnson of Lee's Summit sponsored this legislation.

SB 335 - Newly formed junior college districts are eligible to receive state aid based on an estimate of the credit hours produced during their first two years of operation and adjusted at the end of the year to reflect the actual credit hours produced. Senator Fred Dyer of St. Charles sponsored this legislation.

SCR 11 - Committee on Access to Higher Education

The Committee on Access to Higher Education was formed because of legislative concern over the increasing costs of higher education. This joint committee was to study:

- Escalating tuition costs at public and private institutions,
- The low propensity of Missourians who pursue higher education,
- College retention rates, and
- Research opportunities and the technical application of that research which encourages business and industry to flourish in Missouri.

Senators' Stephen R. Sharp of Kennett, Roger Wilson of Columbia, Dennis Smith of Springfield, John E. Scott of St. Louis and James L. Mathewson of Sedalia sponsored this legislation.

Legislation Not Approved

The Coordinating Board was supportive of bills in two areas that were not approved by the general assembly.

This legislative session saw the introduction of several bills offering plans for pre-payment of college tuition. HB 21, HB 879, SB 48, and SB 226 all offered a means of establishing a fund account for future tuition costs. One result of these bills was the Senate Concurrent Resolution to establish a joint committee on access. HB 740 changed the Guaranteed Student Loan Fund law,

which would give the Coordinating Board the authorization to garnish the wages of persons who have defaulted on student loans. This bill was eighth on the calendar the last night of session and time ran out.

SUMMARY OF HIGHER EDUCATION FISCAL YEAR 1989 APPROPRIATIONS REQUEST
COORDINATING BOARD FOR HIGHER EDUCATION

Program	CBHE Base Recommendation	Retirement Transfer	Undergrad. Science	Legislative Mandates	Challenge Grant	Endowed Faculty Chairs	Opening New Buildings	Veterinary Medicine	Missouri London Program	CBHE FY 1989 Request
COORDINATION										
Higher Education Coordination	$2,138,933									$2,138,933
Proprietary School Oversight	85,064									85,064
Proprietary School Bond Fund	1									1
Mo. Student Grant Program—Adm.	180,275									180,275
Mo. Student Grant Program—Grants	11,123,158									11,123,158
Guaranteed Loan Program—Adm.	2,972,154									2,972,154
Guaranteed Loan Investments	50,000,000									50,000,000
Prospective Teacher Loans—Adm.	102,044									102,044
Prospective Teacher Loans	100,000									100,000
Academic Scholarship—Adm.	162,422									162,422
Academic Scholarship	1,833,525			1,830,475						3,664,000
Public Service Tuition Program—Adm.				29,837						29,837
Public Service Tuition Program—Grants				1						1
Contracting With Private Universities				315,240						315,240
Anatomical Board	3,000									3,000
State Library	1,905,143									1,905,143
Wolfner Library	408,769									408,769
State Aid to Public Libraries	2,236,298									2,236,298
Federal Aid to Public Libraries	4,133,562									4,133,562
Subtotal CBHE Program	$77,384,348			$2,175,553						$79,559,901
TWO-YEAR INSTITUTIONS										
State Aid to Community Colleges	64,719,129		1,585,097							66,304,226
St. Charles County Community College	1,236,080		115,814	849,858						2,201,752
FOUR-YEAR INSTITUTIONS										
Four-Year Colleges										
Harris-Stowe	4,815,635	56,987	764,905		300,000					5,937,527
Southern	12,186,304	332,100	919,895			300,000				13,738,299
Western	12,144,734	334,904	704,940							13,184,578
Regional Universities										
Central	35,568,711	535,984	683,040							36,787,735
Southeast	30,768,319	410,960	1,101,445							32,280,724
Southwest	46,095,690	702,162	1,346,010				203,015		50,000	48,193,862
West Plains	1,225,572									1,225,572
Northwest	17,934,259	214,446	719,995							19,071,715
Statewide Liberal Arts										
Northeast	26,081,526	233,391	981,510	688,000		375,000				28,359,427
1890 Land-Grant University										
Lincoln	9,332,975	300,000	1,041,755							11,274,730
1862 Land-Grant University										
University of Missouri	269,495,495		4,128,940	1,618,000		1,500,000	2,101,563	850,000		279,694,798
Total Four-Year Institutions	$466,249,220	$3,120,934	$12,392,435	$2,306,800	$300,000	$2,175,000	$2,304,578	$850,000	$50,000	$489,748,967
UNIVERSITY OF MISSOURI RELATED PROGRAMS										
Hospital and Clinics	15,890,125									15,890,125
Cooperative Extension	11,706,145									11,706,145
Missouri Institute of Psychiatry	2,264,069									2,264,069
Missouri Kidney Program	4,169,230									4,169,230
State Historical Society	677,547									677,547
Higher Education Research Fund	1,200,000									1,200,000
Alzheimer's Program	220,000									220,000
Total U. of Mo. Related Programs	36,127,116									36,127,116
TOTAL	$645,715,893	$3,120,934	$14,093,346	$5,332,211	$300,000	$2,175,000	$2,304,578	$850,000	$50,000	$673,941,962